# 2008 Summer Residential Governor's School (SRGS) Academic Programs Application

### **Information Page**

Use this application to apply for any of these programs:

- ✓ Agriculture
- ✓ Humanities
- ✓ Life Sciences and Medicine
- ✓ Mathematics, Science, and Technology Programs

**Please Note:** A new application has been developed for students applying to the 2008 mentorships in Engineering at NASA.NIA and in Marine Science at VIMS.

Please do not use this application for those programs.

For division information, please contact the gifted education coordinator whose contact information is available at the following Web site:

www.doe.virginia.gov/VDOE/Instruction/Gifted/gectable.pdf

Students must key in the data on the first page of this application for clarity and accuracy.

A contact's name and information are required on page 1 to enable the Department or the director of the Governor's School to confirm or clarify information.

# 2008 SUMMER RESIDENTIAL GOVERNOR'S SCHOOL (SRGS) ACADEMIC APPLICATION

APPLICANTS MUST KEY THIS PAGE FOR CLARITY AND ACCURACY.				
I atte	nd Public School	Private Sch	ool	Home School
APPLICANT INFORMA	TION: Provide all requested inform			
E	Per	rsonal Informa		
First Name		Date of Bir	th	
Middle Name		Nickname		
Last Name				
Home Address				
City		Virginia		ZIP
Home Telephone	Studen	ıt's E-mail		
Program Choice: N	Mark only <b>one choic</b> e.			
	gram	Mark	Program	
Agr	culture (AG)		Life Scier	nces and Medicine (LSM)
	nanities (HUM)			ence, and Technology (MST)
High School  School Address	RMATION: Complete all requested HS C	information. ontact Name a	ınd E-mail	
City/State/ZIP Telephone	Eav N	lumber		
Тетернопе		School Stude	ents Only	
Division Name		ol Division DO		
the rules and expe	oly for Governor's School is my ow	lescriptions an	d all other	Illy in the program. If selected, I will abide by expectations provided by the program director. offered.
SIGNATURE OF A	PPLICANT			DATE
For Official	JSE ONLY BY GIFTED EDUCATION C	OORDINATORS	Indicate	student's score and rank.
Score			Rank_	

Applicant's Full Name	

#### ALL APPLICANTS MUST COMPLETE INFORMATION ON THIS PAGE.

#### **CAREER HIGHLIGHTS: ACTIVITIES, RESEARCH AND HONORS**

In the three sections that follow, list accomplishments that highlight your positions of leadership or intellectual activities. Higher scores will be awarded to activities/programs in which you hold a position of leadership, and to research, study, presentations, and competitions associated with extra-curricular clubs, community groups, national organizations, etc.

#### Activities/Programs

List the three most significant activities/programs in which you have participated during the past three years that relate to your area of interest. Include the name of the organization, sponsoring agency, or group. Also, describe the time involved and any leadership position you have held. Under "Year" indicate the calendar year of the training or activity. If you need more space, attach a second sheet. Please explain any acronyms that you use.

Activity and Organization	Position Held	Time Involved	Year
Example: Mu Alpha Theta	Vice President	6 hours/week	2007
1.			
2.			
2			
J.			

#### Research/Study Experiences

List the three most significant research/study experiences you have had in the past three years that relate to your area of interest. Make sure you include the name of any group, organization, or individual with whom you studied. If you need more space, attach a second sheet.

Study/Brief Description	Teacher	Organization	Time
Example: Model UN research project to study birth rates in developing countries	John Doe, History	Sample HS	2 semesters, 2006-07
1.			
2			
3.			

#### Honors/Recognitions

In this section, please list the three most significant honors/recognitions you have received during the last three years in your area of interest.

Honor/Recognition	Level of Competition – Regional, State, National, International	Year
Example: Distinguished Scholar, Sample County Kiwanis Club	Local	2007
1.		
2.		
3.		

- IFF	Applicant's Full Name	
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#### ALL APPLICANTS MUST COMPLETE INFORMATION ON THIS PAGE.

#### **ACADEMIC SPEECH/ESSAY**

Students must respond to <u>one</u> of the speech or essay topics indicated below. The speech/essay should be 300-500 words (approximately two pages of double-spaced 12-point type, with a 1" margin on each side). Include your name in the upper right-hand corner of each page of the speech/essay. Students are asked to number the pages 3a and 3b and place them in the final academic application after this page. Students should review the rubric at the bottom of this page and consider each of the areas carefully as they proofread and edit their speeches/essays. Students may seek advice from appropriate teachers as they draft and revise their speeches/essays. Your speech/essay will be reviewed for its central idea, logic, elaboration, organization, unity, and voice; similarly the speech/essay will be reviewed for its adherence to grammatical conventions in sentence structure, usage, and mechanics.

#### SPEECH/ESSAY TOPICS

Students must respond to one of these prompts:

- 1. As the United States representative to an international council, you have the unique opportunity to speak before the council as it drafts a strategic plan to address major problems confronting humanity in the 21<sup>st</sup> century. As the first speaker, your speech may well set the tone for the direction of the international strategic plan. (1) What do you see as the most critical problem/issue facing humanity, and why do you consider this so important? (2) Briefly describe how you would recommend the council approach the problem. (3) Present your case and reasoning to encourage the council to place its attention on your critical issue first in its strategic plan.
- 2. H.L. Mencken, noted 20<sup>th</sup> century author and newspaper columnist, once remarked, "For every human problem, there is a neat, simple solution; and it is always wrong." Choose one contemporary problem/situation and argue the merit or the inaccuracy/inadequacy of Mencken's observation. If you believe Mencken was wrong, offer your own maxim and support your statement with evidence.
- 3. The explosion of technology in our world has brought benefits and challenges. Identify what you consider to be the greatest technological innovation in the past decade, and describe how this innovation has both benefited and challenged humanity. Using evidence, indicate how the challenges you have described could be overcome to increase the benefits to mankind.

#### **SCORING RUBRIC**

Composition	1	2	3	4
Central Idea	Missing	Unclear	Weak	Strong
Elaboration	Unclear	Seldom	Some	Appropriate
Organization	Lacking	Random	Lapses	Logical
Unity	Absent	Many digressions	Some digression	Unified
Voice	Silent	Absent	Weak	Controlled
Mechanics	0	1	2	
Sentence Structure	Weak	Some variety	Varied	
Usage	Incorrect	Some incorrect	Consistently correct	
Mechanics	Incorrect	Some incorrect	Consistently correct	

Applicant's Full Name	

# $\frac{\textit{ALL APPLICANTS AND PARENT/GUARDIAN MUST COMPLETE INFORMATION}}{\textit{ON THIS PAGE}.}$

#### APPLICANT AND PARENT/GUARDIAN ASSURANCES

I, the parent/guardian of,	permit my son/daughter, if selected, to participate in the 2008
Summer Residential Governor's School. I realize that tra	ansportation to and from the Governor's School and spending money
for personal expenses must be provided by the participa	nts. I understand that if selected for the program, he/she must abide
by the rules and expectations set forth for the school. If	urther agree that I have been duly informed that LEAVES OF
ABSENCE from these programs are allowed only for SE	VERE CASES OF MEDICAL AND/OR FAMILY EMERGENCIES.
Medical and family emergencies include major illness, he	ospitalization, or death of an immediate family member or guardian. I
also understand that failure to participate in the program	s, or unwillingness to abide by the rules and expectations, may be
just cause for immediate dismissal.	

#### SIGNATURE OF PARENT/GUARDIAN

DATE

SIGNATO	INL OF TAINL	ENT/GUARDIAN DATE
		nt/guardian must initial after having read the following assurances. These constitute the expectations
for students who accept invitations to the Summer Residential Governor's School program.		
Student Initials  Parent or Guardian Initials  Assurances		Assurances
		I understand that leaves of absence are granted ONLY in the case of medical or family emergencies as described above. Participants are expected to arrive at the site by the opening ceremony, indicated in the 2008 Student and Parent Guide for Academic Governor's Schools, and remain at the site through the closing ceremony.
		I understand that the programs require concerted academic focus, preparation, and motivation from all participants and that participants are expected to demonstrate the emotional maturity and self-discipline to participate in the activities and to demonstrate respect for self, others, program, and school.
		I understand that participants will be expected to follow the rules and expectations, outlined in the 2008 Student and Parent Guide for Academic Governor's Schools, and any other instructions provided by the program director. These rules and expectations have been thoroughly read and are understood.
		I understand that each nominee and division gifted education coordinator/private school regional coordinator will be mailed acceptance and alternate information mid-April 2008, and that no information will be available before that date.
		I understand that possession of tobacco or alcohol, or non-prescription drugs will result in participant's immediate dismissal from the program and that participants are also subject to any disciplinary action that the sponsoring school division or private school chooses to invoke. Certain infractions may also result in legal consequences as outlined in the <i>Code of Virginia</i> .
		I understand that previous participants of any Summer Residential Governor's School program (including Governor's Foreign Language Academies) shall not apply for or participate in the Summer Residential Governor's School program; and I am not applying for a 2008 Governor's Foreign Language Academy or for another Summer Residential Governor's School.
		I certify that I am a resident of the Commonwealth of Virginia and eligible for a free, public education in the Commonwealth.
		I understand failure to provide complete and accurate medical and prescription information may result in immediate dismissal from the program.
		I certify that these are my truthful responses to these assurances.

	Applicant's Full N	lame			
<u>INF</u>	INFORMATION ON THIS PAGE MUST BE COMPLETED BY THE APPROPRIATE CONTENT AREA TEACHER.				
This reprefer	TEACHER RECOMMENDATION A  This recommendation must be made by a person in the student's area of interest who can assess his/her current abilities, preferably a teacher who has taught the student in a course closely related to the selected program. There are two required parts to the recommendation: a rating scale and a narrative.				
	RATING SCALE TEACHER A				
1. Wh	nat course or program of studies has the student taken u	nder your supervision? In what year(s)?			
scale score	ease estimate the extent to which the student has demor from 0-2 as indicated. Be sure to respond to all qualities Please use only whole number values.	s; items omitted are included as a zero when con			
0=Go 1.	nod (Above Average) 1=Excellent (Top 10 Percen Motivation and initiative	t) 2=Outstanding (Top 2-3 Percent)	SCORE		
2.	Self-direction				
3.	Intellectual curiosity				
4.	Independence of thought				
5.	Originality of ideas				
6.	Use of higher-level thinking skills				
7.	Attitude toward learning				
8.	Ability to contribute to a group process				
9.	Willingness to accept ideas of others				
10.	Emotional stability, maturity, and self-discipline				
11.	Openness to new experiences				
12.	Cooperative behavior				
13.	Respect and tolerance for the views of others				
		Subtotal A (out of 3/)			
		Subtotal A (out of 26)			
Teach stude openr print y	ATIVE TEACHER A  Hers, please complete the narrative portion of the recomment to indicate how the student demonstrates these qualities to new and diverse situations; goals for academic grour narrative on school, personal, or professional letterneturn them to the guidance office or as otherwise directed	es: ability to work cooperatively and meaningfull rowth; creativity; and intellectual and social maturead. Sign and date both the printed rating scaled.	y in groups; ırity. Please		
SIGNA	TURE OF TEACHER PRINTE	ED NAME	DATE		

PHONE #

E-MAIL ADDRESS

		Applicant's Full Name		
INFC	RMATION ON THIS PAGE	MUST BE COMPLETED BY THE A	APPROPRIATE CONTENT AREA TEAC	HER.
TEACH This re he las	IER RECOMMENDATION B ecommendation must be ma st calendar year as a sponso	ide by any adult (outside of the stud	ent's family) who currently serves or has interest and who knows him /her well. Ti	s served within
	G SCALE TEACHER B	dia dia mandra di mandra di Anglesia di Mandra di M		
I. VVN	iat course or program of stu	dies has the student taken under yo	ur supervision? In what year(s)?	
scale f		ure to respond to all qualities; items	in your class(es) the qualities listed belo omitted are included as a zero when cor	
0=Go 1.	od (Above Average) Motivation and initiative	1=Excellent (Top 10 Percent)	2=Outstanding (Top 2-3 Percent)	SCORE
2.	Self-direction			
3.	Intellectual curiosity			
4.	Independence of thought			
5.	Originality of ideas			
6.	Use of higher-level thinking	j skills		
7.	Attitude toward learning			
8.	Ability to contribute to a gro	oup process		
9.	Willingness to accept ideas	s of others		
10.	Emotional stability, maturity	y, and self-discipline		
11.	Openness to new experien	ces		
12.	Cooperative behavior			
13.	Respect and tolerance for t	the views of others		
			Subtotal A (out of 26)	
Teach studer openn orint y	nt to indicate how the studer ess to new and diverse situa our narrative on school, per	nt demonstrates these qualities: abili ations; goals for academic growth; c	on using specific examples from your wo ity to work cooperatively and meaningfull reativity; and intellectual and social matu ign and date both the printed rating scale	ly in groups; urity. Please

PRINTED NAME

PHONE #

SIGNATURE OF TEACHER

E-MAIL ADDRESS

DATE

Applicant's Full Name	
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## INFORMATION ON THIS PAGE MUST BE COMPLETED BY APPROPRIATE SCHOOL AND DIVISION PERSONNEL

#### Confidential Information

# PRINCIPAL/HEAD OF SCHOOL RECOMMENDATION I hereby certify that this student is qualified and genuinely interested in attending the Summer Residential Governor's School. I recommend this applicant. Signature of Principal/Head of School Printed Name Date School Name Public School DOE Code GIFTED EDUCATION COORDINATOR/REGIONAL COORDINATOR RECOMMENDATION I hereby certify that this student is qualified and genuinely interested in attending the Summer Residential Governor's School I further certify that the nominee's attendance and discipline records have been reviewed and that information has been taken into appropriate consideration. I thereby recommend this student for consideration. Signature of Gifted Education or Regional Coordinator Printed Name Date Name of School Division Private School Region Fmail Address Telephone **Division/Regional Selection Committee** Date of Meeting: Name Position

Applicant's Full Name
Annlicant's Full Nama

### INFORMATION ON THIS PAGE MUST BE COMPLETED BY THE GIFTED EDUCATION OR REGIONAL COORDINATOR

#### 2008 SUMMER RESIDENTIAL GOVERNOR'S SCHOOL ACADEMIC SCORES PAGE

I. CAREER HIGHLIGHT	s: Activities,	RESEARCH, & H	ONORS							
1 or 2 points possible per activity/program; no more than 3 may be counted (6 max)										
1 or 2 points possible per research/study experience; no more than 3 may be counted (6 max)										
(for NASA.NIA/VIMS 1 activity must reference VJAS/ISEF participation)										
1 or 2 points possible per honor/recognition; no more than 3 may be counted (6 max)										
TOTAL I: ( Activities) + ( Research) + ( Honors) = (18 max)										
II. ESSAY EVALUATION Reader One: Rate as  6 5 4 3 2 1										
Reader Two: Rate as 6 5 4 3 2 1										
					(0.4					
TOTAL II: [( Reader One) + ( Reader Two)] x 2 = (24 max)										
III. TEACHER RECOMMENDATIONS (Pgs. 20-23) Rating Scale: [Teacher A (26 max) + Teacher B (26 max)] divided by 2 = (26 max)										
Narrative Evaluation	າ:									
[Teacher A (d	max) + Teach	ner B (6	max.)] <b>multi</b>	plied by 2 =	(24 max)					
TOTAL III: [( Rating Scale) + ( Narrative)] multiplied by .52 = (26 max)  Round to the nearest tenth.										
IV. APPLICANT APTITUDE AND ACHIEVEMENT  Mark the correct response in each category. Include test information below. Use scale (8, 7, 6, 5, 4 or 3) to assign points to each category.										
Measured Ability	Measured /	Achievement	Grade Poin	t Average	Course Difficulty					
(99-98%)	(99-98%)	□ 8	4.0-3.8	□ 8	Early college scholar	□ 8				
(97-95%)	(97-95%)	□ 7	3.7-3.5	<b>7</b>	Challenging	□ 7				
(94-90%) 6	(94-90%)	☐ 6	3.4-3.0	☐ 6	Moderate degree	☐ 6				
(89-85%) 5	(89-85%)	<u> </u>	2.9-2.5	□ 5	General program	<u> </u>				
(84-80%) 4	(84-80%)	<b>4</b>	2.5-2.0	<b>4</b>						
(<80%) 3	(<80%)	☐ 3	(<2.0)	☐ 3						
TOTAL IV:	+		+		+		(32 max)			
Measured Ability Test:  Date Taken:										
Measured Achievement Test:  Date Take						n:				
GRAND TOTAL: (Add Totals of Parts I + II + III + IV) =  Round only to the nearest tenth; eg. 92.3 (100 max)										